



08-22-03

Practitioner's Docket No.: 791_203 NP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Masahiro MURASATO and Yuki BESSHO

Ser. No.: 10/622,871

Art Unit: Not Assigned

Filed: July 17, 2003

Examiner: Not Assigned

Confirmation No.: Not Assigned

For: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE DEVICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 21, 2003 under "EXPRESS MAIL" mailing label number EL 989117550.

Tara L. Preston
Tara L. Preston

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,



Stephen P. Burr
Reg. No. 32,970

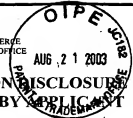
August 21, 2003

Date

SPB:kms

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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <div style="text-align: center; margin-top: 10px;">  </div> <div style="text-align: center; margin-top: 10px;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> </div>				<i>Complete if Known</i>	
				Application Number	10/622,871
				Filing Date	July 17, 2003
				First Named Inventor	Masahiro MURASATO
				Art Unit	Not Assigned
				Examiner Name	Not Assigned
				Confirmation No.	Not Assigned
Sheet 1 of 1				Attorney Docket No.	791 203 NP

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	AA	04-085976	3/18/1992	Japan				✓
	AB	05-124188	5/21/1993	Japan			JPO machine translation	✓
	AC	09-162452	6/20/1997	Japan			JPO machine translation	✓
	AD	2000-210615	8/2/2000	Japan			JPO machine translation	✓
	AE	06-260694	9/16/1994	Japan			JPO machine translation	✓
	AF	05-124188	5/21/1993	Japan			JPO machine translation	✓

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.